# **Product Datasheet**

# VCAM-1/CD106 Antibody (B-K9 (C106-K9)) [FITC] NBP3-12081F

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12081F

VCAM-1/CD106 Antibody (B-K9 (C106-K9)) [FITC]

VCAM-1/CD106 Antibody (B-K9 (C106-K9)) [FTTC]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	B-K9 (C106-K9)
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7412
Gene Symbol	VCAM1
Species	Human
Specificity/Sensitivity	B-K9 antibody recognizes VCAM-1/CD106 (VCAM1). VCAM-1/CD106 is a member of the Ig superfamily. It is a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of artherosclerosis and rheumatoid arthritis.
Immunogen	This antibody was raised by immunizing Balb/c mice against activated human umbilical vein endothelial cells (HUVEC).
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined

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## **Products Related to NBP3-12081F**

NBP2-38223PEP VCAM-1/CD106 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
DVC00 VCAM-1/CD106 [HRP]

D6050 IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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